

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23599

7590

07/20/2007

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. 2200 CLARENDON BLVD.
SUITE 1400
ARLINGTON, VA 22201

· EXAMINER					
BRUNSMA	N, DAVID M				
ART UNIT	PAPER NUMBER				

1755 DATE MAILED: 07/20/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
				

10/807,502 03/24/2004 Eric Benazzi PET-2133 3401

TITLE OF INVENTION: CATALYST COMPRISING AT LEAST ONE ZEOLITE CHOSEN FROM ZBM-30, SM-48 EU-2 AND EU-11 AND AT LEAST ONE Y ZEOLITE AND PROCESS OF HYDROCONVERSION OF HYDROCARBON CHARGES USING SUCH A CATALYST

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/22/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further of indicated unless corrected maintenance fee notificated.	ed below or directed oth	ig the Patent, advance or erwise in Block 1, by (a	ders and notification a) specifying a new co	of ma orrespo	intenancè fees wondence address;	ill be r and/or	nailed to the current (b) indicating a sepa	correspor	idence address as E ADDRESS" for
		ock 1 for any change of address)		Fee(s)	Transmittal, This Each additional	s certifi naner.	can only be used fo cate cannot be used fo such as an assignmenting or transmission.	or any oth	ner accompanying
23599	7590 07/20	/2007		nave n			_		
2200 CLAREND SUITE 1400	OON BLVD.	BRANIGAN, P.C		I herel States addres transm	Cert by certify that thi Postal Service w sed to the Mail hitted to the USP1	tificate s Fee(s ith suff Stop I TO (571	of Mailing or Transi) Transmittal is being icient postage for firs (SSUE FEE address () 273-2885, on the day	nission deposite t class m above, o te indica	d with the United ail in an envelope r being facsimile ted below.
ARLINGTON, V	/A 22201					٠			(Depositor's name)
						·			(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFI	RMATION NO.
10/807,502	03/24/2004		Eric Benazzi				PET-2133		3401
		RISING AT LEAST ON HYDROCONVERSION (AND AT	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE F	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700		10/22/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
BRUNSMAN	I, DAVID M	1755	502-079000						
CFR 1.363). Change of corresponderess form PTO/SE "Fee Address" indi	ication (or "Fee Address' 2 or more recent) attach	nge of Correspondence	2. For printing on t (1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	ip to 3 mativel single to or ago	registered patent ly, firm (having as a ent) and the name eys or agents. If r	members of up	era 2		
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIC	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON The ified below, no assignee olletion of this form is NO	data will appear on the Ta substitute for filing (B) RESIDENCE: (C)	he pateg an as	ent. If an assigne signment. nd STATE OR C	OUNT	RY)		
Please check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	<u> </u>	ndividual U Co	rporati	on or other private gro	up entity	Government
	are submitted: lo small entity discount p	permitted)	o. Payment of Fee(s): (A check is enclos Payment by credi The Director is he overpayment, to I	sed. it card.	Form PTO-2038	is atta			·
5. Change in Entity Stat	,	•							
	s SMALL ENTITY state	us. See 37 CFR 1.27. uired) will not be accepted					TITY status. See 37 Cl		
nOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	tes Patent and Trademark	office.	nan tne	applicant; a regi	stered a	ittorney or agent; or th	e assigne	e or other party in
Authorized Signature									
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu- linginia 22313-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the ie Chief Information OCOMPLETED FORM	n or ret is estin individ Officer, IS TO	ain a benefit by the nated to take 12 r lual case. Any co U.S. Patent and THIS ADDRESS	he publ ninutes mment Tradent S. SENI	ic which is to file (and to complete, including s on the amount of tinark Office, U.S. Depo O TO: Commissioner	by the Ug gathering gather	ISPTO to process) ng, preparing, and quire to complete f Commerce, P.O. s, P.O. Box 1450,

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/807,502	03/24/2004	PET-2133	3401				
23599 7:	590 07/20/2007	•	EXAM	IINER			
MILLEN, WHITE, ZELANO & BRANIGAN, P.C.			BRUNSMAN	BRUNSMAN, DAVID M			
2200 CLARENDO	•	ART UNIT	PAPER NUMBER				
SUITE 1400 ARLINGTON, VA	A 22201	1755 DATE MAILED: 07/20/2007					

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 489 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 489 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.